

**Fermilab**  
**FY2002 Self-assessment**  
**Process Assessment Report**  
**For**  
**Division/Section** Particle Physics Division

**Date** September 20, 2002

Division/Section performing assessment

Particle Physics Division (PPD)

Name of organization that owns assessed process

PPD - Environmental Safety & Health/Building Management Services Department

Organization Strategy

Results of the assessment process are used to evaluate the effectiveness of existing programs and identify areas in need of improvement. It is also used to determine priorities for actions that will improve the Particle Physics Division ability to meet the performance measures negotiated between Fermilab and the DOE.

Names of Personnel on Assessment team

Martha Heflin	8971N	PD	PPD SSO
T.J. Sarlina	4129N	PD	ESH/BMS Dept. Head
John Cooper	7060N	PD	PPD Division Head
*Amy Pavnica	10683N	CD	CD SSO
*Dennie Parzyck	9935V	DOE	DOE-FAO

\*The role played by DOE and CD was that of reviewers of the audit results. Comments received by them have been incorporated into this final report.

Name of process assessed

Individual Training Needs Assessment (ITNA)

Brief description of process to be assessed

The purpose of the assessment was to determine if training plans were being developed for PPD employees and if those plans were commensurate with the duties performed by the employee.

1. Are metrics associated with this process? If so, what are they?

The following performance levels will be applied to the percentage of employees who have training plans developed.

Outstanding	-	> 95%
Excellent	-	> 90% to <95%
Good	-	> 85% to < 90%
Marginal	-	<85%

2. What are the names of the procedures associated with this process?

Fermilab ES&H Manual (FESHM) Chapter 4000 describes the requirements associated with training.

3. Are these procedures being followed? Are they current?

FESHM 4000 is current and PPD is following the requirements as described in that chapter.

4. Describe the methodology used to assess this process.

The PPD SSO routinely reviewed the status of individual training needs assessments (ITNAs completed in the Division). In addition, a small percentage of the training plans were reviewed to determine if the ITNAs were being completed fairly and accurately. Feedback was provided to the Department Heads and the Division Head.

5. Results of the assessment:

a. It was found that most supervisors were successful in creating a training plan that was applicable. However, some supervisors did not understand the questions on the ITNA and consequently developed training plans that were not entirely applicable to the tasks the employees were performing. In addition, some supervisors created a generic ITNA and applied it to all the members in their groups. That resulted, in some cases, in employees signed up for training they didn't need. Other supervisors felt that safety training, even though not directly related to what their employees were doing, was a good idea and therefore developed training plans to enroll them in everything available. ITNA status is checked at least quarterly and Department Heads are reminded every time a new employee joins his/her organization that an ITNA must be completed.

b. No notable practices been identified.

- c. No major deficiencies been identified.
- d. The process is working very effectively. No recommended improvements noted at this time.
- e. This is the first time PPD has assessed this process.
- f. The PPD completion rate for ITNAs is 100%.
- g. This resulted in a rating of Outstanding.

Identified opportunities for improvement

None

Schedule for implementation of improvements

Not Applicable

Status of improvements from previous assessment

This is the first time that this process has been assessed; therefore no previous recommended improvements exist.

Attachments (supporting data, worksheets, reports, etc.)

Below is the ITNA log for PPD. The log is available on line at any time and will provide the viewer with the name of the person who last did the ITNA, the date it was done and the name of the employee's supervisor.

**ITNA Log for PD – September 20, 2002**

- PD -- PARTICLE PHYSICS DIVISION OFFICE
- Leader: Cooper, John W
- 658/658 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Braaten, Eric	<u>10650N</u>	09/11/2002	Martha Heflin	
Cooper, John W	<u>07060N</u>	08/16/2001	Tj Sarlina	Mike Shaevitz
Jostlein, Hans	<u>03972N</u>	08/09/2001	Tj Sarlina	John Cooper
Kristen, Barbara L	<u>00059N</u>	08/09/2001	Tj Sarlina	John Cooper
Lager, Sara K	<u>13719N</u>	09/11/2002	Martha Heflin	

Lager, Sara K	<u>13719N</u>	09/11/2002	Martha Heflin	
Maravin, Yurii Y	<u>13498N</u>	09/17/2002	Martha Heflin	
Meyer, Holger	<u>13700N</u>	09/11/2002	Martha Heflin	
Strandberg, Jonas	<u>13720N</u>	09/11/2002	Martha Heflin	Winslow Baker

- PD/AP -- ASTROPHYSICS
- Leader: Dodelson, Scott
- 10/10 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Abazajian, Kev	<u>13363N</u>	08/17/2001	Elizabeth Duty	Scott Dodelson
Beacom, John F	<u>09270N</u>	06/21/2002	Elizabeth Duty	Scott Dodelson
Bell, Nicole F	<u>13376N</u>	04/22/2002	Martha Heflin	Scott Dodelson
Dodelson, Scott	<u>09950N</u>	06/21/2002	Elizabeth Duty	John Cooper
Frieman, Joshua A	<u>08213N</u>	06/21/2002	Elizabeth Duty	Scott Dodelson
Greene, Patrick B	<u>13369N</u>	09/06/2002	Elizabeth Duty	Scott Dodelson
Hui, Lam	<u>11567N</u>	09/10/2002	Martha Heflin	Scott Dodelson
Kolb, Edward W	<u>06056N</u>	06/21/2002	Elizabeth Duty	John Cooper
Stebbins, Albert J., III	<u>07478N</u>	08/17/2001	Elizabeth Duty	Scott Dodelson
Turner, Michael S.	<u>09970N</u>	06/21/2002	Elizabeth Duty	Scott Dodelson

- PD/CDF -- CDF DEPARTMENT
- Leader: Jensen, Hans B
- 11/11 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Jensen, Hans B	<u>03881N</u>	10/02/2001	Hans Jensen	John Cooper
Newman Holmes, Catherine	<u>05963N</u>	11/12/2001	Hans Jensen	John Cooper
Wilson, Peter J.	<u>12101N</u>	10/02/2001	Hans Jensen	
Yagil, Avraham	<u>08157N</u>	11/12/2001	Hans Jensen	Hans Jensen
Yun, Jae-Chul	<u>07822N</u>	10/02/2001	Hans Jensen	Frank Chlebana

- PD/CDF/OPERATIONS -- CDF DEPARTMENT, OPERATIONS
- Leader: Roser, Rob
- 4/4 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
------------	----------	-----------	--------------	------------

Hahn, Adrienne Dee	<u>07152N</u>	09/26/2001	Adrienne Dee Hahn	Rob Roser
Hahn, Stephen R	<u>08372N</u>	09/26/2001	Adrienne Dee Hahn	Rob Roser
Roser, Rob	<u>11910N</u>	10/02/2001	Adrienne Dee Hahn	John Cooper
Schmidt, Eugene E., Jr.	<u>03279N</u>	10/02/2001	Adrienne Dee Hahn	Rob Roser

- PD/CDF/RUN2BPRO -- PD/CDF/ RUN2B/PROJECT
- Leader: Lukens, Patrick T.
- 2/2 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Lukens, Patrick T.	<u>09382N</u>	10/02/2001	Adrienne Dee Hahn	John Cooper
Sarlina, Tj	<u>04129N</u>	09/11/2002	Patrick Lukens	Patrick Lukens

- PD/CDF/ADMIN -- PD/CDF/ADMIN. SUPPORT
- Leader: Jensen, Hans B
- 1/1 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Krull, Richard A	<u>00683N</u>	10/02/2001	Hans Jensen	Hans Jensen

- PD/CDF/CONTROLS -- PD/CDF/CONTROLS
- Leader: Yoh, John
- 1/1 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Yoh, John	<u>04827N</u>	10/02/2001	Hans Jensen	Hans Jensen

- PD/CDF/COT -- PD/CDF/COT GROUP
- Leader: Jensen, Hans B
- 3/3 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Binkley, Morris E, Jr.	<u>01994N</u>	11/12/2001	Hans Jensen	Hans Jensen
Miao, Ting	<u>11028N</u>	12/12/2001	Robert Wagner	Slawomir Tkaczyk
Wagner, Robert L	<u>03530N</u>	10/02/2001	Hans Jensen	Hans Jensen

- PD/CDF/TRACKING -- PD/CDF/TRACKING GROUP
- Leader: Culbertson, Raymond L
- 1/1 = 100% Complete

- PD/CDF/DAQ -- PD/CDF/DAQ
- Leader: Chlebana, Frank S
- 7/7 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Badgett, William F, Jr.	12703N	11/12/2001	Hans Jensen	Frank Chlebana
Bourov, Serguei I.	12343N	11/12/2001	Hans Jensen	Frank Chlebana
Chlebana, Frank S	11591N	10/02/2001	Hans Jensen	Hans Jensen
Kuznetsova, Natalia V	13373N	11/13/2001	Hans Jensen	
Schmidt, Jeff	13117N	11/12/2001	Hans Jensen	Frank Chlebana
Vejcik, Steve	11909N	11/12/2001	Hans Jensen	
Vidal, Richard A	05672N	10/02/2001	Hans Jensen	Hans Jensen

- PD/CDF/ELECTRONICS -- PD/CDF/ELECTRONICS GROUP
- Leader: Wilson, Peter J.
- 3/3 = 100% Complete

Atac, Muzafer	<u>00269N</u>	08/10/2001	Terry Read	Daniel Green
Eartly, David P	<u>00454N</u>	08/10/2001	Terry Read	Daniel Green
Elias, John E	<u>02306N</u>	08/10/2001	Terry Read	Daniel Green
Freeman, James E.	<u>05070N</u>	08/10/2001	Terry Read	Daniel Green
Hanlon, James E	<u>06806N</u>	08/10/2001	Terry Read	Daniel Green
Joshi, Umeshwar P	<u>08238N</u>	10/02/2001	Hans Jensen	Daniel Green
Kramer, Tami L.	<u>12876N</u>	08/10/2001	Terry Read	Daniel Green
Los, Sergey V	<u>11974N</u>	09/26/2001	Sergey Los	Daniel Green
Maeshima, Kaori	<u>09452N</u>	08/10/2001	Terry Read	Daniel Green
Ronzhin, Anatoly	<u>10955N</u>	08/10/2001	Terry Read	Daniel Green
Sidorov, Vladimir	<u>11641N</u>	04/05/2002	Patrick Hurh	Patrick Hurh
Spiegel, Leonard G	<u>08150N</u>	08/10/2001	Terry Read	Daniel Green
Whitmore, Juliana	<u>10356N</u>	08/10/2001	Terry Read	Daniel Green
Wu, Weimin	<u>09923N</u>	08/10/2001	Terry Read	Daniel Green

- PD/CMS/OFFICE -- COMPACT MUON SOLENOID/OFFICE
- Leader: Green, Daniel R
- 2/2 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Green, Daniel R	<u>03655N</u>	06/21/2002	Martha Heflin	John Cooper
Hanlon, James E	<u>06806N</u>	08/10/2001	Terry Read	Daniel Green

- PD/DO/EXP/DEPT -- PD/ D0/EXPERIMENT/DEPARTMENT
- Leader: Stutte, Linda G
- 7/7 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Fisk, H. Eugene	<u>01779N</u>	05/08/2002	Linda Stutte	Linda Stutte
Freeman, William S	<u>05986N</u>	05/22/2002	William Freeman	Linda Stutte
Johnson, Marvin E	<u>01997N</u>	11/12/2001	Hugh Montgomery	Linda Stutte
Lipton, Ron	<u>08984N</u>	06/27/2002	Linda Stutte	Linda Stutte
Melanson, Harry L	<u>07054N</u>	08/28/2002	Linda Stutte	Linda Stutte
Stutte, Linda G	<u>01954N</u>	11/21/2001	Hugh Montgomery	John Cooper
Womersley, William John	<u>10724N</u>	11/12/2001	Hugh Montgomery	Linda Stutte

- PD/EED -- PD/EED/ELECTRICAL ENGINEERING DEPARTMENT

- Leader: Yarema, Raymond J
- 31/31 = 100% Complete

Org Member	Fermi IN	Completed	Completed By	Supervisor
Demaat, Robert J	<u>07079N</u>	10/24/2001	Raymond Yarema	Raymond Yarema
Hance, Richard D	<u>02654N</u>	03/06/2002	Richard Hance	Raymond Yarema
Larwill, Marcus H	<u>04255N</u>	10/24/2001	Raymond Yarema	Raymond Yarema
Yarema, Raymond J	<u>01084N</u>	11/19/2001	Tj Sarlina	John Cooper

- PD/EED/ASIC/PROJECTS -- PD/EED/ASIC PROJECTS
- Leader: Yarema, Raymond J
- 15/15 = 100% Complete



Watson, Merle M.	<u>02248N</u>	10/25/2001	Charles Nelson	Charles Nelson
Wester, William, III	<u>10914N</u>	12/05/2001	Martha Heflin	Raymond Yarema
Zimmerman, Thomas N	<u>06344N</u>	10/24/2001	Raymond Yarema	Raymond Yarema

- PD/EED/DZERO/SUPPORT -- PD/EED/DZERO SUPPORT
- Leader: Regan, Thomas O.
- 5/5 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Abraham, Benjamin M	<u>09163N</u>	03/06/2002	Richard Hance	Thomas Regan
Cherry, Michael L	<u>08859N</u>	08/15/2002	Richard Hance	Thomas Regan
Martinez, Victor	<u>01984N</u>	10/18/2001	Richard Hance	Thomas Regan
Moua, Shoua	<u>08589N</u>	08/10/2001	Richard Hance	Thomas Regan
Regan, Thomas O.	<u>05416N</u>	03/06/2002	Richard Hance	Richard Hance

- PD/EED/INFRASTRUCTURE -- PD/EED/INFRASTRUCTURE GROUP
- Leader: Hance, Richard D
- 7/7 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Arko, Edwin J	<u>00360N</u>	10/18/2001	Richard Hance	Richard Hance
Bagby, Linda F	<u>06314N</u>	02/22/2002	Richard Hance	Richard Hance
Foglesong, John L	<u>01639N</u>	10/18/2001	Richard Hance	Richard Hance
Green, Johnny B	<u>00525N</u>	07/31/2002	Richard Hance	Richard Hance
Huffman, David L	<u>01995N</u>	08/01/2001	Richard Hance	Richard Hance
Martin, Timothy J.	<u>06873N</u>	10/18/2001	Richard Hance	Richard Hance
Sheahan, Patrick G	<u>06305N</u>	10/18/2001	Richard Hance	Richard Hance

- PD/EED/ASIC/TESTING -- PD/EED/ASIC TESTING
- Leader: Wester, William, III
- 4/4 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Dyer, Albert L	<u>09443N</u>	10/24/2001	Raymond Yarema	William Wester III
Gingu, Cristinel V	<u>12230N</u>	10/25/2001	William Wester III	William Wester III
Rubinov, Paul M.	<u>12663N</u>	10/25/2001	William Wester III	William Wester III
Wester, William, III	<u>10914N</u>	12/05/2001	Martha Heflin	Raymond Yarema

- PD/EED/CDF/SUPPORT -- PD/EED/CDF/SUPPORT
- Leader: Demaat, Robert J
- 3/3 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Davila, Roberto	<u>12826N</u>	10/18/2001	Robert Demaat	Robert Demaat
Stuermer, Walter	<u>06094N</u>	08/15/2001	Robert Demaat	Robert Demaat
Wyatt, George O	<u>04654N</u>	10/18/2001	Robert Demaat	Raymond Yarema

- PD/EED/COLLIDER/BEAMS/PROJECTS -- PD/EED/COLLIDER BEAMS PROJECTS
- Leader: Demaat, Robert J
- 14/14 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Anderson, John T	<u>08532N</u>	10/18/2001	Richard Hance	Robert Demaat
Baldine, Boris	<u>10332N</u>	08/16/2001	Robert Demaat	Robert Demaat
Chappa, Steve J	<u>05695N</u>	08/10/2001	Robert Demaat	Robert Demaat
Drennan, Craig C	<u>09298N</u>	08/13/2001	Robert Demaat	Robert Demaat
Kuk, Kevin R	<u>06862N</u>	10/18/2001	Craig Drennan	Robert Demaat
Liston, Patrick M	<u>02142N</u>	03/06/2002	Richard Hance	Robert Demaat
Lundberg, Carl E.	<u>04552N</u>	08/14/2001	Boris Baldine	Robert Demaat
Matulik, Michael S.	<u>08163N</u>	08/01/2001	Michael Matulik	Robert Demaat
Olsen, Jamieson T	<u>10831N</u>	10/19/2001	Richard Hance	Robert Demaat
Orr, Stanley G	<u>00899N</u>	08/16/2001	Robert Demaat	Robert Demaat
Shi, Zonghan	<u>08139N</u>	08/13/2001	Jin-Yuan Wu	Robert Demaat
Utes, Michael J.	<u>04872N</u>	10/18/2001	Richard Hance	Robert Demaat
Watson, Daniel R.	<u>12504N</u>	08/07/2001	Craig Drennan	Robert Demaat
Wu, Jin-Yuan	<u>11785N</u>	11/20/2001	Mary Logue	Robert Demaat

- PD/EED/EA -- PD/EED/ELECTRICAL ENGINEERING DEPARTMENT  
EXPERIMENTAL ASSEMBLY
- Leader: Jones, Robert H
- 6/6 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Danner, Curtis R	<u>00922N</u>	08/14/2001	Robert Jones	Robert Jones
Echavarria, Yolanda	<u>06737N</u>	08/14/2001	Robert Jones	Robert Jones
Geralds, Johnny S	<u>01393N</u>	04/26/2002	Richard Hance	Robert Jones
Jones, Robert H	<u>02006N</u>	08/14/2001	Robert Jones	Raymond Yarema
Martinez, Carmen A	<u>11946N</u>	08/14/2001	Robert Jones	Robert Jones
Rodriguez, Guadalupe	<u>01575N</u>	08/14/2001	Robert Jones	Robert Jones

- PD/EED/FTP -- PD/EED FIXED TARGET PROJECTS
- Leader: Larwill, Marcus H
- 15/15 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Cuny, Norman L	<u>04351N</u>	07/09/2001	Thomas Wesson	Thomas Wesson
Dychakowsky, Gerald M	<u>03028N</u>	07/09/2001	Thomas Wesson	Thomas Wesson
Moibenko, Nina A.	<u>12006N</u>	07/09/2001	Thomas Wesson	Thomas Wesson
Prosapio, Angela L.	<u>07225N</u>	07/09/2001	Thomas Wesson	Thomas Wesson
Wesson, Thomas R.	<u>01919N</u>	08/10/2001	Marcus Larwill	Marcus Larwill

- PD/EP/EXP -- EXPERIMENTAL PHYSICS PROJECTS
- Leader: Albrow, Michael
- 166/166 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Appel, Jeffrey A	<u>02789N</u>	04/16/2002	Joel Kofron	Michael Albrow
Baker, Winslow F	<u>00366N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Bellantoni, Leo	<u>11079N</u>	11/13/2001	Yee Hsiung	Peter Cooper
Bishai, Mary R	<u>12284N</u>	10/02/2001	Hans Jensen	Slawomir Tkaczyk
Brice, Stephen J	<u>13060N</u>	11/13/2001	Yee Hsiung	Raymond Stefanski
Butler, Joel N	<u>03997N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Cheung, Harry W	<u>10711N</u>	04/30/2002	Joel Butler	Joel Butler
Chou, Aaron S	<u>13651N</u>	09/06/2002	Martha Heflin	Paul Mantsch
Dejongh, Fritz	<u>09400N</u>	11/13/2001	Yee Hsiung	Alvin Tollestrup
Dittmann, Jay R	<u>12348N</u>	10/02/2001	Hans Jensen	Peter Wilson
Dixon, Roger L	<u>03277N</u>	11/13/2001	Yee Hsiung	Michael Albrow
El-Khadra, Aida	<u>09494N</u>	09/06/2002	Martha Heflin	Winslow Baker
Erbacher, Robin D	<u>12709N</u>	09/17/2002	Rob Roser	Peter Wilson
Fleming, Bonnie T	<u>13416N</u>	11/19/2001	Martha Heflin	Raymond Stefanski
Foster, G. William	<u>06562N</u>	02/12/2002	Michael Albrow	Michael Albrow
Garcia, Fernanda G	<u>13038N</u>	11/13/2001	Yee Hsiung	Raymond Stefanski
Geer, Stephen	<u>09363N</u>	11/13/2001	Yee Hsiung	Alvin Tollestrup
Goldstein, Joel	<u>12003N</u>	11/12/2001	Hans Jensen	Doug Glenzinski
Gottschalk, Erik E	<u>12262N</u>	11/13/2001	Yee Hsiung	Joel Butler

Hahn, Alan A	<u>08423N</u>	11/13/2001	Yee Hsiung	Joel Butler
Hojvat, Carlos F	<u>03098N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Hsiung, Yee Bob	<u>07154N</u>	10/24/2001	Yee Hsiung	Michael Albrow
Kasper, Penelope A.	<u>12265N</u>	11/13/2001	Yee Hsiung	Joel Butler
Kulik, Slava	<u>13418N</u>	11/19/2001	Martha Heflin	Harry Melanson
Kwan, Simon Wing Lok	<u>08928N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Lach, Joseph T.	<u>00476N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Lin, Cheng-Ju Stephen	<u>13377N</u>	11/12/2001	Hans Jensen	Hans Jensen
Lundberg, Byron G	<u>07761N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Martinez-Perez, Mario	<u>13344N</u>	10/02/2001	Hans Jensen	Frank Chlebana
Merkel, Petra	<u>12818N</u>	08/16/2002	Hans Jensen	Raymond Culbertson
Meyer, Arnd	<u>12369N</u>	10/02/2001	Hans Jensen	Frank Chlebana
Mulders, Martin	<u>13399N</u>	11/19/2001	Martha Heflin	Harry Melanson
Nelson, Timothy K.	<u>12309N</u>	11/12/2001	Hans Jensen	Doug Glenzinski
Nguyen, Hogan	<u>10339N</u>	11/13/2001	Yee Hsiung	Robert Tschirhart
Qi, Xiangrong	<u>12617N</u>	11/13/2001	Yee Hsiung	Hogan Nguyen
Quinn, Breese	<u>12987N</u>	11/15/2001	Yee Hsiung	Harry Melanson
Raja, Rajendran	<u>02602N</u>	11/13/2001	Yee Hsiung	Alvin Tollestrup
Ramberg, Erik	<u>08981N</u>	11/19/2001	Martha Heflin	Peter Cooper
Tollestrup, Alvin V.	<u>02734N</u>	11/13/2001	Yee Hsiung	Michael Albrow
Tomoto, Makoto	<u>13166N</u>	06/14/2002	William Freeman	Stefan Gruenendahl
Tschirhart, Robert S.	<u>08973N</u>	06/25/2002	Martha Heflin	Peter Cooper
Wang, Michael H	<u>13156N</u>	11/19/2001	Martha Heflin	Erik Gottschalk
Wobisch, Markus	<u>13313N</u>	09/06/2002	Martha Heflin	

- PD/EP/OFFICE -- EXPERIMENTAL PHYSICS PROJECTS/OFFICE
- Leader: Albrow, Michael
- 2/2 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Albrow, Michael	<u>10011N</u>	11/13/2001	Yee Hsiung	John Cooper
Christian, David C	<u>05639N</u>	11/13/2001	Yee Hsiung	Jeffrey Appel

- PD/EPP/GS/E -- EXPERIMENTAL PHYSICS PROJECT, GUEST SCIENTIST & ENGINEERS
- Leader: Baker, Winslow F
- 121/121 = 100% Complete

Org Member	Fermi IN	Completed	Completed By	Supervisor
Adams, Mark R	<u>13712N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Ahmed, Naeem	<u>12779N</u>	11/19/2001	Michael Albrow	H. Eugene Fisk
Ahn, Sunghwan	<u>13113N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene Fisk
Azfar, Farrukh	<u>13449N</u>	09/10/2002	Michael Albrow	Rob Roser
Bacchetta, Nicola	<u>09667N</u>	09/10/2002	Michael Albrow	Rob Roser
Barnes, Chris	<u>13606N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Barreto, Jorge L	<u>13470N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Bean, Alice	<u>12626N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Bellettini, Giorgio	<u>11222N</u>	11/13/2001	Yee Hsiung	Rob Roser
Bernardi, Gregorio	<u>13706N</u>	12/03/2001	Mark Fitzpatrick	H. Eugene Fisk
Binder, Meta	<u>13676N</u>	07/16/2002	William Freeman	H. Eugene Fisk
Blackler, Ian M	<u>13151N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Blumenschein, Ulla	<u>13440N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Bucciantonio, Martina	<u>13661N</u>	09/06/2002	Martha Heflin	Winslow Baker
Chiodini, Gabriele	<u>12501N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Chlachidze, Guram	<u>13478N</u>	09/10/2002	Michael Albrow	Rob Roser
Clement, Christophe M	<u>13334N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene Fisk
Coadou, Yann	<u>13216N</u>	01/30/2002	William Freeman	H. Eugene Fisk
Coluccia, Maria R	<u>13087N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Cusumano, Francesco	<u>13659N</u>	09/06/2002	Martha Heflin	Winslow Baker

Cusumano, Francesco	<u>13659N</u>	09/06/2002	Martha Heflin	Winslow Baker
D'Auria, Saverio	<u>13610N</u>	06/26/2000	Maureen Huey	Rob Roser
Damgov, Jordan V	<u>13443N</u>	09/10/2002	Michael Albrow	Winslow Baker
Davies, Brian G	<u>13300N</u>	01/23/2002	Jack Hawkins	H. Eugene Fisk
De La Cruz Burelo, Ed	<u>13415N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Dean, Simon James Howell	<u>13319N</u>	10/22/2001	Mark Fitzpatrick	Rob Roser
Delli Paoli, Francesco	<u>13652N</u>	09/06/2002	Martha Heflin	Winslow Baker
Do, Han	<u>13247N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene Fisk
Doidge, Matthew Steven	<u>13607N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Edwards, Tamsin L	<u>13679N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
El-Khadra, Aida	<u>09494N</u>	09/06/2002	Martha Heflin	Winslow Baker
Elmsheuser, Johannes	<u>13441N</u>	01/23/2002	H. Eugene Fisk	H. Eugene Fisk
Estrada, Juan	<u>13372N</u>	09/06/2002	Martha Heflin	Winslow Baker
Evans, David	<u>12825N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene Fisk
Farrington, Sinead Marie	<u>13169N</u>	06/21/2002	Winslow Baker	Rob Roser
Gajjar, Anant	<u>13609N</u>	09/06/2002	Martha Heflin	Rob Roser
Galea, Cristina Florina	<u>13707N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Giagu, Stefano	<u>13358N</u>	11/13/2001	Yee Hsiung	Rob Roser
Goldmann, Kirsten	<u>13332N</u>	05/02/2002	William Freeman	H. Eugene Fisk
Golling, Tobias F	<u>13670N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Gomes, Ricardo	<u>13724N</u>	09/10/2002	Michael Albrow	Winslow Baker
Gomez, Gervasio	<u>13145N</u>	11/20/2001	Michael Albrow	Rob Roser
Goshaw, Alfred T	<u>11879N</u>	06/21/2002	Winslow Baker	Rob Roser
Goussiou, Anna	<u>13132N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene

				Fisk
Han, Liang	<u>13430N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Hays, Jonathan M	<u>13053N</u>	08/28/2002	Linda Stutte	H. Eugene Fisk
Hayward, Helen S	<u>13608N</u>	09/06/2002	Martha Heflin	Rob Roser
Hennecke, Martin	<u>13461N</u>	09/10/2002	Michael Albrow	Rob Roser
Hong, Seong Jong	<u>13114N</u>	06/21/2002	Winslow Baker	H. Eugene Fisk
Irwin, George M	<u>12807N</u>	09/10/2002	Michael Albrow	Winslow Baker
Jenkins, Amber H	<u>13570N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Jonsson, Per M	<u>13406N</u>	05/02/2002	William Freeman	H. Eugene Fisk
Jovanovic, Drasko D	<u>01850N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Kagan, Alex	<u>13451N</u>	09/10/2002	Michael Albrow	Winslow Baker
Kim, Ji Eun	<u>13672N</u>	09/06/2002	Martha Heflin	Rob Roser
Kim, Min Suk	<u>13152N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Kim, Soo-Bong	<u>13704N</u>	09/06/2002	Martha Heflin	Rob Roser
Klute, Markus	<u>13253N</u>	01/30/2002	William Freeman	H. Eugene Fisk
Kobayashi, Hirokazu	<u>13403N</u>	06/21/2002	Winslow Baker	Rob Roser
Lee, Jaison	<u>13450N</u>	09/10/2002	Michael Albrow	Rob Roser
Luzhetskiy, Nikolay	<u>13172N</u>	11/20/2001	Michael Albrow	Rob Roser
Makeev, Valeri	<u>12750N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Manca, Giulia	<u>12994N</u>	11/13/2001	Yee Hsiung	Rob Roser
Mangano, Boris	<u>13660N</u>	09/06/2002	Martha Heflin	Winslow Baker
Mao, Huishun	<u>08626N</u>	11/12/2001	H. Eugene Fisk	H. Eugene Fisk
Marinelli, Mauro	<u>10630N</u>	07/03/2002	Martha Heflin	Winslow Baker
Martins, Carley P	<u>13474N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Mcaivern, Dustin J	<u>13476N</u>	09/10/2002	Michael Albrow	Rob Roser



McNulty, Ronan C.	<u>13568N</u>	09/06/2002	Martha Heflin	Rob Roser
Meder, David P	<u>13414N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Mishina, Masanori	<u>03815N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Nardini, Germano	<u>13653N</u>	09/06/2002	Martha Heflin	Winslow Baker
Nienaber, Paul J.	<u>10231N</u>	11/20/2001	Michael Albrow	Winslow Baker
Noeding, Carsten	<u>13293N</u>	12/26/2001	William Freeman	H. Eugene Fisk
Novaes, Sergio F	<u>12986N</u>	02/24/2002	William Freeman	H. Eugene Fisk
Nurse, Emily L	<u>13677N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Nuzzo, Pierluigi	<u>13657N</u>	09/06/2002	Martha Heflin	Winslow Baker
Ogawa, Takashi	<u>13375N</u>	06/21/2002	Winslow Baker	Rob Roser
Papadimitriou, Vaia	<u>09467N</u>	12/14/1999	Catherine Newman Holmes	Rob Roser
Park, Jaewon	<u>13385N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Pauly, Thilo	<u>13325N</u>	06/21/2002	Winslow Baker	Rob Roser
Pellizzoni, Rodolfo	<u>13658N</u>	09/06/2002	Martha Heflin	Winslow Baker
Petrella, Antonio	<u>13654N</u>	09/06/2002	Martha Heflin	Winslow Baker
Petteni, Michele	<u>12782N</u>	10/22/2001	Mark Fitzpatrick	H. Eugene Fisk
Phaf, Lukas K.	<u>13246N</u>	01/14/2002	William Freeman	H. Eugene Fisk
Podesta Lerma, Pedro	<u>13442N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Prencipe, Elisabetta	<u>13656N</u>	09/06/2002	Martha Heflin	Winslow Baker
Razmyslovitch, Vladislav G	<u>12135N</u>	11/01/1999	Nelson Chester	Winslow Baker
Razzano, Massimiliano	<u>13662N</u>	09/06/2002	Martha Heflin	Winslow Baker
Rescigno, Marco	<u>12990N</u>	11/13/2001	Yee Hsiung	Rob Roser
Robson, Aidan	<u>13664N</u>	09/06/2002	Martha Heflin	Rob Roser

Rosano, Andrej	<u>13655N</u>	09/06/2002	Martha Heflin	Winslow Baker
Sanders, Michiel P	<u>13401N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Santos, Edivaldo M	<u>13436N</u>	09/10/2002	Michael Albrow	Winslow Baker
Sato, Koji	<u>13150N</u>	11/20/2001	Michael Albrow	Rob Roser
Schmitt, Christian S	<u>13483N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Schwartzman, Ariel G.	<u>12625N</u>	11/13/2001	Yee Hsiung	H. Eugene Fisk
Seiya, Yoshihiro	<u>08478N</u>	09/06/2002	Martha Heflin	Rob Roser
Shears, Tara Georgina	<u>13569N</u>	09/06/2002	Martha Heflin	Rob Roser
Silva, Wanda L	<u>13475N</u>	09/10/2002	Michael Albrow	H. Eugene Fisk
Soldner-Rembold, Stefan	<u>13341N</u>	11/20/2001	Michael Albrow	H. Eugene Fisk
Taffard, Anyes	<u>12768N</u>	06/21/2002	Winslow Baker	Rob Roser
Tanimoto, Naho	<u>13226N</u>	11/20/2001	Michael Albrow	Rob Roser
Tsuno, Soushi	<u>13149N</u>	11/20/2001	Michael Albrow	Rob Roser
Turkot, Frank	<u>02543N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Turner, Martin J	<u>13405N</u>	06/21/2002	Winslow Baker	Rob Roser
Unverhau, Tatjana	<u>13171N</u>	06/21/2002	Winslow Baker	Rob Roser
Uozumi, Satoru	<u>13404N</u>	06/21/2002	Winslow Baker	Rob Roser
Usubov, Zafar U	<u>13070N</u>	11/20/2001	Michael Albrow	Winslow Baker
Vilar, Rocio	<u>11304N</u>	11/20/2001	Michael Albrow	Rob Roser
Voyvodic, Louis	<u>01625N</u>	11/13/2001	Yee Hsiung	Winslow Baker
Wagner, Wolfgang	<u>13482N</u>	09/10/2002	Michael Albrow	Rob Roser
Wang, Ming-Jer	<u>13489N</u>	09/06/2002	Martha Heflin	Rob Roser
Ward, Bryan R.	<u>12810N</u>	11/13/2001	Yee Hsiung	Rob Roser
Warsinsky, Markus K	<u>13254N</u>	11/21/2001	William Freeman	H. Eugene Fisk
Waschke, Simon	<u>12809N</u>	06/21/2002	Winslow Baker	Rob Roser
Wegner, Martin	<u>13488N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Wiedemann, Helmut	<u>13500N</u>	09/06/2002	Martha Heflin	Winslow Baker

Willenbrock, Scott S	<u>10393N</u>	09/06/2002	Martha Heflin	Winslow Baker
Yamashita, Tomohiro	<u>13265N</u>	11/20/2001	Michael Albrow	Rob Roser
Yatsunenko, Yuriy A	<u>13688N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk
Yen, Yevgeniy K	<u>13671N</u>	09/06/2002	Martha Heflin	H. Eugene Fisk

- PD/ESH -- PD/ESH GROUP
- Leader: Heflin, Martha E
- 3/3 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Delao, Jose	<u>04175N</u>	05/29/2002	Martha Heflin	Martha Heflin
Donahoe, Patrick B	<u>13311N</u>	05/29/2002	Martha Heflin	Martha Heflin
Schmitt, Wayne A.	<u>10038N</u>	08/09/2001	Tj Sarlina	Martha Heflin

- PD/ESH/BMS -- PD/ESH/BMS GROUP
- Leader: Nelson, Leonard C.
- 5/5 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Chyllo, John F	<u>03531N</u>	09/11/2002	Patrick Donahoe	Leonard Nelson
Fox, Lawrence R	<u>07831N</u>	08/09/2001	Tj Sarlina	Leonard Nelson
Moorhouse, William R.	<u>05856N</u>	08/09/2001	Tj Sarlina	Leonard Nelson
Nelson, Leonard C.	<u>05172N</u>	05/23/2002	Tj Sarlina	Keith Schuh
Shaddix, Wayne	<u>12722N</u>	08/09/2001	Tj Sarlina	Leonard Nelson

- PD/ESH/DEPT -- PD/ESH DEPARTMENT
- Leader: Schuh, Keith W
- 2/2 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Heflin, Martha E	<u>08971N</u>	08/09/2001	Tj Sarlina	Keith Schuh
Schuh, Keith W	<u>02282N</u>	10/02/2001	Adrienne Dee Hahn	John Cooper

- PD/MD -- PD/MECHANICAL DEPARTMENT
- Leader: Crisler, Michael B
- 93/93 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
------------	----------	-----------	--------------	------------

Crisler, Michael B	<u>06198N</u>	08/09/2001	Tj Sarlina	John Cooper
Kilmer, James R	<u>01641N</u>	11/13/2001	James Kilmer	Michael Crisler
Krempetz, Kurt J	<u>03679N</u>	09/10/2002	Martha Heflin	Michael Crisler

- PD/MD/CDFOPS -- PD/MD/CDF OPERATIONS
- Leader: Moccia, Stefano
- 13/13 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Allen, Dervin G	<u>06220N</u>	04/23/2002	Martha Heflin	Stefano Moccia
Beckner, Dean	<u>04582N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Bowman, Warren O	<u>08777N</u>	07/10/2002	William Noe Jr.	Stefano Moccia
Cahill, Cutchlow F	<u>00369N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Gordon, Stephen E	<u>04117N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Humbert, James A	<u>06679N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Loskot, James D.	<u>02881N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Moccia, Stefano	<u>12246N</u>	09/10/2002	Martha Heflin	Michael Crisler
Morris, Lewis K	<u>06686N</u>	04/19/2002	Martha Heflin	Stefano Moccia
Noe, William J., Jr.	<u>02132N</u>	05/16/2002	Stefano Moccia	Stefano Moccia
Olson, Craig W.	<u>04946N</u>	04/19/2002	Martha Heflin	Stefano Moccia
Vollmer, Bruce R	<u>05171N</u>	05/16/2002	William Noe Jr.	Stefano Moccia
Waldon, Wayne	<u>01714N</u>	05/16/2002	William Noe Jr.	Stefano Moccia

- PD/MD/D0/OPS -- PD/MD/D0 OPERATIONS
- Leader: Rucinski, Russell A
- 14/14 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Barger, Robert K	<u>02316N</u>	01/23/2002	William	Russell

			Freeman	Rucinski
Fagan, James E	<u>06475N</u>	08/02/2001	Russell Rucinski	Russell Rucinski
Flores, Rolando	<u>03693N</u>	01/04/2002	Martha Heflin	Russell Rucinski
Frank, Bill	<u>12624N</u>	01/04/2002	Martha Heflin	Russell Rucinski
Healey, Patrick S	<u>03680N</u>	09/19/2001	James Fagan	Russell Rucinski
Johnson, Bryan D	<u>04626N</u>	01/04/2002	Martha Heflin	Russell Rucinski
Kubinski, Bob	<u>05025N</u>	09/19/2001	James Fagan	Russell Rucinski
Mateski, Joseph J	<u>05775N</u>	11/12/2001	Russell Rucinski	Russell Rucinski
Mcneal, Charles E.	<u>01439N</u>	09/19/2001	James Fagan	Russell Rucinski
Najdzion, John J., Jr.	<u>08959N</u>	09/19/2001	James Fagan	Russell Rucinski
Rucinski, Russell A	<u>08351N</u>	05/24/2002	Russell Rucinski	Michael Crisler
Sarychev, Michael	<u>13495N</u>	04/23/2002	Russell Rucinski	Russell Rucinski
Simon, Peter G	<u>02972N</u>	01/23/2002	William Freeman	Russell Rucinski
Tolian, Chris	<u>12422N</u>	09/10/2002	Martha Heflin	Russell Rucinski

- PD/MD/DD -- PD/MD/MECHANICAL DEPT/DESIGNDRAFTING
- Leader: Nila, Charles J.
- 15/15 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Arnold, Donald E	<u>08220N</u>	09/07/2001	Charles Nila	Charles Nila
Cadena, Nick, Jr.	<u>00840N</u>	10/04/2001	Charles Nila	Charles Nila
Catalanello, James M	<u>04689N</u>	09/10/2001	Charles Nila	Charles Nila
Cyko, William J	<u>03153N</u>	09/07/2001	Charles Nila	Charles Nila
Friend, Donald F	<u>08341N</u>	09/07/2001	Charles Nila	Charles Nila
Majdanski, Victor	<u>07052N</u>	09/07/2001	Charles Nila	Charles Nila
Nila, Charles J.	<u>01533N</u>	09/11/2001	Charles Nila	Michael

				Crisler
Poll, Patricia M.	<u>05715N</u>	09/07/2001	Charles Nila	Charles Nila
Rauch, John E	<u>03159N</u>	09/11/2001	Charles Nila	Charles Nila
Reeder, Jerry R.	<u>09921N</u>	09/07/2001	Charles Nila	Charles Nila
Smith, Gary W	<u>02093N</u>	09/07/2001	Charles Nila	Charles Nila
Sperry, Tom	<u>13052N</u>	09/07/2001	Charles Nila	Charles Nila
Tousignant, Donald P	<u>03869N</u>	09/07/2001	Charles Nila	Charles Nila
Trotter, Garrett R.	<u>09540N</u>	09/07/2001	Charles Nila	Charles Nila
Yoffe, Felix	<u>11259N</u>	04/15/2002	Charles Nila	Charles Nila

- PD/MD/ENGINEERING/ANALYSIS -- PD/MD ENGINEERING ANALYSIS
- Leader: Wands, Robert H
- 3/3 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Lee, Ang	<u>09122N</u>	11/13/2001	Richard Stanek	Robert Wands
Tang, Zhijing	<u>09419N</u>	11/13/2001	Richard Stanek	Robert Wands
Wands, Robert H	<u>05034N</u>	11/13/2001	Richard Stanek	Michael Crisler

- PD/MD/MECH/ENG -- PD/MD/MECHANICAL DEPT/MECHANICAL ENGINEERING
- Leader: Pushka, David R.
- 18/18 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Boettinger, Bill	<u>13327N</u>	11/13/2001	James Kilmer	David Pushka
Cease, Herman P	<u>10173N</u>	11/13/2001	James Kilmer	David Pushka
Chi, Edward C	<u>10336N</u>	11/13/2001	James Kilmer	David Pushka
Churin, Igor	<u>10342N</u>	08/28/2001	Terry Read	David Pushka
Egan, John M	<u>13709N</u>	09/11/2002	Martha Heflin	Herman Cease
Fang, Ingrid	<u>12281N</u>	11/13/2001	James Kilmer	David Pushka
Goloskie, Donald A	<u>07192N</u>	11/13/2001	James Kilmer	David Pushka
Kula, Louis C	<u>01080N</u>	11/13/2001	James Kilmer	David Pushka
Lavallie, Edward J	<u>00438N</u>	11/13/2001	James Kilmer	David Pushka
Pushka, David R.	<u>10239N</u>	05/28/2002	Barrett Fritz	
Silva, J. Rafael	<u>09939N</u>	11/13/2001	James Kilmer	David Pushka
Soires. Larrv D	<u>04549N</u>	11/13/2001	James Kilmer	David Pushka

Stefanik, Andrew M	<u>08320N</u>	11/13/2001	James Kilmer	David Pushka
Szymulanski, Andrew	<u>05935N</u>	11/13/2001	James Kilmer	David Pushka
Toukhtarov, Alexandre	<u>12352N</u>	11/13/2001	James Kilmer	David Pushka
Villegas, Ernest M	<u>02444N</u>	11/13/2001	James Kilmer	David Pushka
Wong, Mayling L	<u>11636N</u>	11/13/2001	James Kilmer	David Pushka
Woods, Robert J	<u>05948N</u>	11/12/2001	James Kilmer	David Pushka

- PD/MD/PE -- PD/MD PROCESS ENGINEERING
- Leader: Schmitt, Richard L
- 6/6 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Allspach, Delwyn H	<u>07201N</u>	04/30/2002	Richard Schmitt	Richard Schmitt
Knapp, Mark A.	<u>05384N</u>	11/20/2001	Richard Schmitt	Richard Schmitt
Markley, Daniel J	<u>04741N</u>	04/30/2002	Richard Schmitt	Richard Schmitt
Sanders, Robert C.	<u>06092N</u>	04/30/2002	Richard Schmitt	Richard Schmitt
Schmitt, Richard L	<u>06918N</u>	08/12/2002	Richard Schmitt	Michael Crisler
Tope, Terry E	<u>13329N</u>	04/30/2002	Richard Schmitt	Richard Schmitt

- PD/MD/PRO/ENG -- PD/MD/PROJECT ENGINEERING
- Leader: Kilmer, James R
- 2/2 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Howell, Joseph W	<u>07074N</u>	09/10/2002	Robert Plunkett	James Kilmer
Reichanadter, Mark A	<u>07782N</u>	08/28/2001	Terry Read	James Kilmer

- PD/MD/SF -- PD/MD/SILICON FACILITY
- Leader: Fast, Jim
- 19/19 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Browning, Fred H	<u>00417N</u>	07/10/2001	Charles Grimm	Charles Grimm
Cihangir, Selcuk	<u>08196N</u>	07/09/2001	Jim Fast	Jim Fast
Derylo, Greg	<u>11645N</u>	07/09/2001	Jim Fast	Jim Fast
Ellison, Brian D	<u>08457N</u>	07/10/2001	Charles Grimm	Charles Grimm
Grimm, Charles J	<u>05741N</u>	06/26/2002	Jim Fast	Jim Fast
Hrycyk, Michael	<u>02806N</u>	07/09/2001	Jim Fast	Jim Fast
Judd, Jerry R	<u>08866N</u>	09/05/2002	Kenneth Schultz	Kenneth Schultz
Kowalski, John L.	<u>03067N</u>	07/09/2001	Jim Fast	Jim Fast
Lanfranco, Giobatta	<u>12662N</u>	07/09/2001	Jim Fast	Jim Fast
Lei, C.M.	<u>11416N</u>	07/09/2001	Jim Fast	Jim Fast
Mcconologue, Frank	<u>11776N</u>	07/10/2001	Charles Grimm	Charles Grimm
Mulvey, James J.	<u>04199N</u>	09/07/2001	Charles Nila	Charles Grimm
Nitti, Ben	<u>13714N</u>	09/11/2002	Martha Heflin	Jim Fast
Olis, Daniel R.	<u>10394N</u>	07/09/2001	Jim Fast	Jim Fast
Orlov, Youri	<u>11639N</u>	08/10/2001	Terry Read	Jim Fast
Schram, E. Henry	<u>03925N</u>	09/05/2002	Kenneth Schultz	Kenneth Schultz
Schultz, Kenneth L	<u>01572N</u>	09/05/2002	Kenneth Schultz	Jim Fast
Smith, Richard L	<u>00697N</u>	07/10/2001	Charles Grimm	Charles Grimm
Taheri, Kourosh A	<u>04292N</u>	09/11/2002	Kenneth Schultz	Kenneth Schultz

- PD/MD/SA -- PD/MD/SPECIAL ASSIGNMENTS
- Leader: Krempetz, Kurt J
- 5/5 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Ellermeier, Jim	<u>02621N</u>	06/05/2002	Kurt Krempetz	Kurt Krempetz
Grozis, Charles P	<u>00519N</u>	06/26/2002	Kurt Krempetz	Kurt Krempetz
Lambin, Bruce S	<u>03265N</u>	07/09/2002	Kurt Krempetz	Kurt Krempetz
Mckenna, Michael B	02599N	11/13/2001	Richard Stanek	Kurt Krempetz



Miller, Delmar F, Jr.	<u>00625N</u>	12/11/2001	Richard Stanek	Kurt Krempetz
-----------------------	---------------	------------	----------------	---------------

- PD/MD/TS -- PD/MD/MECHANICAL DEPARTMENT/TECHNICAL SUPPORT
- Leader: Crisler, Michael B
- 30/30 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Alvarez, Otto O	<u>11284N</u>	11/20/2001	Mary Logue	David Erickson
Barilla, John R	<u>04979N</u>	09/10/2002	Cary Kendziora	Cary Kendziora
Blaszynski, Wojciech	<u>13164N</u>	08/02/2001	David Erickson	David Erickson
Cornele, John F	<u>06208N</u>	02/05/2002	Wayne Schmitt	John Voirin
Davis, Ronald P	<u>01437N</u>	02/05/2002	Cary Kendziora	Cary Kendziora
Domoleczny, Jerry M	<u>04901N</u>	06/10/2002	Cary Kendziora	Cary Kendziora
Erickson, David G	<u>02288N</u>	05/22/2002	Wayne Schmitt	Michael Crisler
Exline, Christopher	<u>08785N</u>	08/02/2001	David Erickson	David Erickson
Grado, Jamie E	<u>06576N</u>	10/03/2001	John Voirin	John Voirin
Guerra, Jesse A	<u>00812N</u>	11/13/2001	Richard Stanek	Michael Crisler
Haynie, David F, Sr.	<u>08958N</u>	06/27/2002	Jim Fast	John Voirin
Justice, Roy L	<u>00374N</u>	09/13/2002	Jesse Guerra	Jesse Guerra
Kendziora, Cary L	<u>04446N</u>	09/19/2002	Cary Kendziora	Michael Crisler
Kent, John W., III	<u>09063N</u>	01/02/2002	Martha Heflin	John Voirin
Kirksey, Kc	<u>01528N</u>	09/13/2002	Jesse Guerra	Jesse Guerra
Lathrop, Andrew G	<u>04795N</u>	09/13/2002	Jesse Guerra	Jesse Guerra
Lerette, Craig A.	<u>11631N</u>	08/02/2001	David Erickson	David Erickson
Miner, Bill	<u>13161N</u>	09/10/2002	Cary Kendziora	Cary Kendziora
Morrison, Robert D., Jr.	<u>01553N</u>	08/02/2001	David Erickson	David Erickson
Rathbun, Tom	<u>00751N</u>	10/03/2001	John Voirin	John Voirin
Richardson, Christopher	<u>03648N</u>	09/10/2002	Jesse Guerra	Jesse Guerra
Ruschman, Mark K.	<u>05006N</u>	09/10/2002	Cary Kendziora	Cary Kendziora
Shoun, Mark E	<u>04959N</u>	01/02/2002	Martha Heflin	John Voirin
Sorenson, Steve M.	<u>13182N</u>	08/02/2001	David Erickson	David Erickson
Sylejmani, Sali	<u>12370N</u>	09/10/2002	Cary Kendziora	Cary Kendziora
Tweed, James E.	<u>04537N</u>	09/10/2002	Cary Kendziora	Cary Kendziora
Voirin, John L	<u>04940N</u>	10/03/2001	John Voirin	Michael Crisler
Waldrop, Terry L	<u>01093N</u>	10/10/2001	John Voirin	John Voirin
Williams, James A.	<u>12344N</u>	10/03/2001	John Voirin	Jesse Guerra
Wilson, Jacqueline S	<u>04834N</u>	09/13/2002	Jesse Guerra	Jesse Guerra

- PD/NUMIPROJECT -- PD/NUMI PROJECT
- Leader: Bock, Gregory J
- 4/4 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Nelson, Jeff	<u>13163N</u>	09/13/2002	Regina Rameika	Regina Rameika
Plunkett, Robert K	<u>08352N</u>	02/01/2002	Robert Plunkett	Gregory Bock
Rameika, Regina	<u>05652N</u>	11/19/2001	Martha Heflin	
Shanahan, Peter	11000N	11/13/2001	Yee Hsiuna	

- PD/SITESUPPORT -- PD/SITE DEPARTMENT
- Leader: Beverly, Leon H
- 8/8 = 100% Complete

Kennedy, Cindy L	<u>12700N</u>	09/26/2001	Elaine Phillips	Elaine Phillips
Laue, Cathryn C.	<u>11273N</u>	08/31/2001	Robert Huite	Maxine Hronek
May, Elizabeth C.	<u>10205N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Michael, Nancy S	<u>04133N</u>	02/06/2002	Elaine Phillips	Elaine Phillips
Passarella, Dawn M	<u>12032N</u>	09/17/1999	Germaine Campbell	Elaine Phillips
Paul, Marilyn A	<u>00213N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Perington, Barbara L	<u>01049N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Phillips, Elaine J.	<u>09551N</u>	01/02/2002	Elaine Phillips	John Cooper
Picciolo, Carol I	<u>03994N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Poole, Patti A	<u>11020N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Read, Terry S.	<u>12177N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Sazama, Cynthia	<u>00012N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Schultz, Sue	<u>01696N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Sedlacek, Laura L.	<u>03063N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Shaddix, Leticia	<u>11447N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Trevino, Priscilla G	<u>10099N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Vizcarra, Olivia	<u>10104N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Weber, Suzanne M.	<u>08662N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Winchester, Susan A.	<u>05607N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Wright, Sonya S.	<u>08756N</u>	03/14/2002	Terry Erickson	Elaine Phillips

- PD/FINANCIALSUPPORT -- PD/FINANCIAL SUPPORT
- Leader: Arroyo, Elvira
- 5/5 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Arroyo, Elvira	<u>03833N</u>	06/21/2002	John Cooper	John Cooper
Knapp, Dale R., Jr.	<u>09976N</u>	09/12/2001	Elvira Arroyo	Elvira Arroyo
Kunori, Kyoko	<u>09731N</u>	11/19/2001	Elaine Phillips	Elvira Arroyo
Landrud, Sherie H.	<u>11627N</u>	09/12/2001	Elvira Arroyo	Elvira Arroyo
Yoshikawa, Colleen C.	<u>09673N</u>	07/18/2001	Mary Logue	Elvira Arroyo

- PD/SS/DS -- PD/SUPPORT SERVICES/ DATA SUPPORT
- Leader: Forni, Allen M
- 7/7 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Carew, Karen A	<u>01411N</u>	08/10/2001	Elaine Phillips	Allen Forni
English, Larry E	<u>05972N</u>	08/10/2001	Elaine Phillips	Allen Forni
Forni, Allen M	<u>02596N</u>	08/10/2001	Elaine Phillips	Elaine Phillips
Healy, Quinton C	<u>11367N</u>	05/07/2002	Allen Forni	Allen Forni
Klein, Lloyd R.	<u>01058N</u>	08/10/2001	Elaine Phillips	Allen Forni
Ormes, Jason E.	<u>12811N</u>	08/10/2001	Elaine Phillips	Allen Forni
Leader: Bernstein, Robert H				
Villegas, Vivian M.	<u>02436N</u>	08/10/2001	Elaine Phillips	Allen Forni

- PD/TC -- PD/TECHNICAL CENTERS
- Leader: Ray, Ronald E.
- 97/97 = 100% Complete

Coppola, Gary H	<u>05407N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Crutcher, Gary W	<u>08639N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Dijak, Edward J	<u>03596N</u>	05/28/2002	Martha Heflin	Robert Bernstein
Greenwood, John A	<u>11286N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Kyle, John C.	<u>11874N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Lakanen, Stuart A.	<u>08648N</u>	05/21/2002	Martha Heflin	Robert Bernstein
O'Boyle, Michael B.	<u>05027N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Oshinowo, Babatunde	<u>10686N</u>	08/21/2002	Martha Heflin	Robert Bernstein
Rodriguez, Anthony	<u>08647N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Sager, Terry M.	<u>07864N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Smego, Michael W.	<u>11885N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Wilson, Charles J	<u>07170N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Wojcik, George J.	<u>06858N</u>	09/10/2002	Robert Bernstein	Robert Bernstein
Wyatt, Randall L.	<u>08156N</u>	09/10/2002	Robert Bernstein	Robert Bernstein

- PD/TC/CNC -- PD/ TECHNICAL CENTERS / CNC ROUTING
- Leader: Deering, Phyllis L
- 10/10 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Bruch, Harvey S	<u>06725N</u>	08/22/2002	Phyllis Deering	Phyllis Deering
Carlson, Scott R	<u>07549N</u>	09/13/2002	Martha Heflin	Phyllis Deering
Deering, Phyllis L	<u>06731N</u>	08/22/2002	Phyllis Deering	Ronald Ray
Doerr, Scott A	<u>04387N</u>	08/22/2002	Phyllis Deering	Phyllis Deering

Gielata, Walenty F	<u>12884N</u>	08/22/2002	Phyllis Deering	Phyllis Deering
Huey, Steve	<u>12454N</u>	08/22/2002	Phyllis Deering	Phyllis Deering
Nebel, Todd R	<u>04878N</u>	08/22/2002	Phyllis Deering	Phyllis Deering
Skup, Ewa E.	<u>09399N</u>	09/10/2002	Phyllis Deering	Phyllis Deering
Taccki, Jerry J.	<u>03606N</u>	08/22/2002	Phyllis Deering	Phyllis Deering
Wilson, Jean	<u>04461N</u>	09/10/2002	Phyllis Deering	Phyllis Deering

- PD/TC/CTV -- PD/ TECHNICAL CENTERS/ CABLE TV
- Leader: Jackson, Larry
- 4/4 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Cunneen, Timothy	<u>04236N</u>	09/11/2002	Larry Jackson	Larry Jackson
Dice, Richard L	<u>01474N</u>	09/10/2002	Larry Jackson	Larry Jackson
Jackson, Larry	<u>00566N</u>	11/20/2001	Sue Schultz	Ronald Ray
Seales, Manuel D.	<u>13057N</u>	09/10/2002	Larry Jackson	Larry Jackson

- PD/TC/DSC -- PD/ TECHNICAL CENTERS/ DETECTOR SUPPORT CENTER
- Leader: Kephart, Karen M.
- 12/12 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Bonifas, Deborah L	<u>04521N</u>	08/22/2002	Karen Kephart	Karen Kephart
Denham-Taylor, Robin	<u>06688N</u>	08/22/2002	Karen Kephart	Karen Kephart
Hicks, Donna R	<u>04806N</u>	08/20/2002	Karen Kephart	Karen Kephart
Jonas, Michelle J	<u>11864N</u>	07/13/2001	Karen Kephart	Karen Kephart
Kephart, Karen M.	<u>03119N</u>	08/22/2002	Karen Kephart	Ronald Ray
Kubantseva, Irina V	<u>12559N</u>	08/30/2002	Anna Pla-Dalmau	Karen Kephart
Newby, Wanda L.	<u>06852N</u>	08/22/2002	Karen Kephart	Karen Kephart

Ramos, Ines	<u>07141N</u>	08/22/2002	Karen Kephart	Karen Kephart
Richards, Pat	<u>08823N</u>	08/22/2002	Karen Kephart	Karen Kephart
Ryback, Pamela S.	<u>08957N</u>	08/22/2002	Karen Kephart	Karen Kephart
Serritella, Charles J.	<u>04867N</u>	08/22/2002	Karen Kephart	Karen Kephart
Terechkina, Galina	<u>12736N</u>	09/03/2002	Eileen Hahn	Karen Kephart

- PD/TC/LAB3 -- PD/TC/LAB 3
- Leader: Krider, John C
- 5/5 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Butler, David A	<u>07440N</u>	07/09/2001	John Krider	John Krider
Graham, Dennis L	<u>03460N</u>	01/14/2002	David Butler	John Krider
Krider, John C	<u>06215N</u>	07/09/2001	John Krider	Ronald Ray
Morfin, Mary	<u>07208N</u>	09/13/2002	John Krider	John Krider
Pritchard, William H	<u>06817N</u>	01/02/2002	Martha Heflin	Michael Roman

- PD/TC/MDM -- PD/TECHNICAL CENTERS / MACHINE DEVELOPEMENT AND MAINTENANCE
- Leader: Korienek, John B.
- 8/8 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Blomquist, Jon R	<u>01024N</u>	07/09/2001	John Korienek	John Korienek
Gorak, Patrick F	<u>01483N</u>	07/09/2001	John Korienek	John Korienek
Kindelberger, Sherry	<u>03871N</u>	11/29/2001	Martha Heflin	John Korienek
Korienek, John B.	<u>01013N</u>	07/09/2001	John Korienek	Ronald Ray
Lindenmeyer, Carl W	<u>01284N</u>	07/09/2001	John Korienek	John Korienek
Miksa, Ronald L.	<u>01935N</u>	07/09/2001	John Korienek	John Korienek

Schellpfeffer, James M	<u>03914N</u>	07/09/2001	John Korienek	John Korienek
Zimmerman, Jerry K	<u>09390N</u>	07/09/2001	John Korienek	John Korienek

- PD/TC/SD -- PD/TECHNICAL CENTERS/SILICON DETECTOR
- Leader: Demarteau, Marcellinus
- 23/23 = 100% Complete

<b>Org Member</b>	<b>Fermi ID</b>	<b>Completed</b>	<b>Completed By</b>	<b>Supervisor</b>
Aponte, Sabina	<u>12317N</u>	10/26/2001	Tamara Hawke	Tamara Hawke
Austin, Sharon S	<u>05345N</u>	06/22/2001	Humberto Gonzalez	Humberto Gonzalez
Calderon, Jill S	<u>07180N</u>	11/12/2001	Marcellinus Demarteau	Marcellinus Demarteau
Fast, Jim	<u>12801N</u>	06/17/2002	Marcellinus Demarteau	Marcellinus Demarteau
Flaugher, Brenna	<u>08987N</u>	10/30/2001	Brenna Flaugher	Ronald Ray
Gillespie, Gordon A, Jr.	<u>04274N</u>	04/24/2002	Michael Roman	Michael Roman
Gonzalez, Humberto	<u>05777N</u>	10/25/2001	Brenna Flaugher	Marcellinus Demarteau
Griffin, Timothy A	<u>05108N</u>	01/02/2002	Humberto Gonzalez	Humberto Gonzalez
Hawke, Tamara K	<u>07149N</u>	10/26/2001	Brenna Flaugher	Marcellinus Demarteau
Herren, Michael W	<u>04611N</u>	01/02/2002	Humberto Gonzalez	Humberto Gonzalez
Jones, Lauren C	<u>03056N</u>	06/22/2001	Humberto Gonzalez	Humberto Gonzalez
Kajfasz, Sara A	<u>03844N</u>	07/10/2001	Tamara Hawke	Tamara Hawke
Lippert, Paula K.	<u>12315N</u>	07/09/2001	Jill Calderon	Jill Calderon
Mokhov, Lyudmila V.	<u>12734N</u>	06/20/2001	Humberto Gonzalez	Michael Roman
Montes, Jorge A.	<u>08475N</u>	08/24/2001	Michael Roman	Michael Roman
Pearsall, Francis H.	<u>02253N</u>	11/12/2001	Marcellinus Demarteau	Marcellinus Demarteau
Pritchard, William H	<u>06817N</u>	01/02/2002	Martha Heflin	Michael Roman



Roman, Michael J	<u>03446N</u>	04/22/2002	Marcellinus Demarteau	Marcellinus Demarteau
Rychenkov, Luda	<u>12502N</u>	07/09/2001	Jill Calderon	Jill Calderon
Safarik, Ray	<u>03101N</u>	08/24/2001	Michael Roman	Michael Roman
Sirotenko, Irina N.	<u>12561N</u>	06/20/2001	Humberto Gonzalez	Humberto Gonzalez
Teafoe, Gary W.	<u>09478N</u>	06/27/2002	Gary Teafoe	Michael Roman
Wish, James M.	<u>06694N</u>	11/27/2001	Martha Heflin	Humberto Gonzalez

- PD/TC/SDD -- PD/TECHNICAL CENTERS/ SCINTILLATION DETECTOR DEVELOPMENT
- Leader: Pla-Dalmau, Anna
- 4/4 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Baldina, Elena V	<u>12244N</u>	08/30/2002	Anna Pla-Dalmau	Anna Pla-Dalmau
Mellott, Kerry L.	<u>05020N</u>	09/04/2002	Anna Pla-Dalmau	Anna Pla-Dalmau
Pla-Dalmau, Anna	<u>07784N</u>	09/17/2002	Anna Pla-Dalmau	Michael Crisler
Rose, Beth	<u>13210N</u>	08/30/2002	Anna Pla-Dalmau	Anna Pla-Dalmau

- PD/TC/SDSS -- PD/TECHNICAL CENTERS
- Leader: Boroski, William N
- 5/5 = 100% Complete

Org Member	Fermi ID	Completed	Completed By	Supervisor
Bastian, Steven A	<u>02311N</u>	09/12/2001	Martha Heflin	William Boroski
Boroski, William N	<u>05080N</u>	05/21/2001	William Boroski	Michael Crisler
Gonzalez, Carlos F	<u>03016N</u>	09/12/2001	Martha Heflin	William Boroski
Jordan, Wendell P	<u>13283N</u>	09/12/2001	Martha Heflin	William Boroski
Leger, French	<u>12379N</u>	09/12/2001	Martha Heflin	William Boroski

- PD/THEORY -- THEORETICAL PHYSICS
- PD/TC/TF -- PD/TECHNICAL CENTER THIN FILM
  - PD/TC/TF -- PD/TECHNICAL CENTER THIN FILM
  - Leader: Ellis, R. Keith
  - 21/21 = 100% Complete
    - 4/4 = 100% Complete

<b>Org Member</b>	<b>Fermi</b>	<b>Completed</b>	<b>Completed</b>	<b>Supervisor</b>
Adkins, Glenda K	<u>06046N</u>	08/28/2002	Eileen Hahn	Eileen Hahn
Hahn, Eileen	<u>08864N</u>	10/24/2001	Eileen Hahn	Michael
Pischalnikova, Irina	<u>11967N</u>	09/03/2002	Eileen Hahn	Eileen Hahn
Upton, Samuel J.	00542N	06/21/2002	Eileen Hahn	Eileen Hahn

- PD/TC/MD -- PARTICLE PHYSICS TECHNICAL CENTERS MICRODETECTOR DEVELOPEMENT
- Leader: Sellberg, Greg
- 3/3 = 100% Complete

Kayser, Boris J	<u>11039N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Kronfeld, Andreas S.	<u>08170N</u>	08/10/2001	Elizabeth May	R. Keith Ellis
Leibovich, Adam K	<u>13040N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Lykken, Joseph	<u>08759N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Mackenzie, Paul B	<u>05317N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Nierste, Ulrich	<u>12312N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Padula, Sandra S	<u>12984N</u>	08/03/2001	Elizabeth May	R. Keith Ellis
Parke, Stephen J.	<u>06129N</u>	04/22/2002	Martha Heflin	R. Keith Ellis
Ponton, Eduardo	<u>13717N</u>	09/06/2002	Martha Heflin	R. Keith Ellis
Quigg, Chris	<u>01826N</u>	08/10/2001	Elizabeth May	R. Keith Ellis
Sullivan, Zack E	<u>13378N</u>	10/03/2001	Elizabeth May	R. Keith Ellis
Tait, Tim	<u>13619N</u>	09/06/2002	Martha Heflin	R. Keith Ellis

- PD/THEORY/OFFICE -- THEORETICAL PHYSICS, OFFICE
- Leader: Bardeen, William A

Below is an ITNA map. This document lists all of the questions on an ITNA and the corresponding courses. Supervisors are able to view this map while completing an ITNA for their employee.

### **ITNA Question Map**

Is this person an employee or contract employee of Fermilab currently working (or soon to be working) on-site? (Lab employees who work off-site or are on extended leave DO NOT check this question) Report

- FN000088 / CR - Lockout/Tagout Level 1
- FN000156 / CR - Hazard Communication Level-1
- FN000199 / CR - PPE (Personal Protective Equipment) Availability And Use
- FN000241 / CR - GERT - (General Employee Radiation Training)
- FN000250 / CR - Waste Minimization (Tape)
- FN000313 / CR - Sexual Harassment Training For FNAL Employees

Is the individual a member of the ES&H Hazard Control Technology Team (HCTT)?  
Report

- FN000125 / CR - Material Move Survey
- FN000213 / CR - Compressed Gas Cylinder Safety
- FN000301 / CR - Radiological Worker (CR)
- OS000148 / CR - Back Works-Functional Activities Training

Does the individual require Radioactive Materials Transportation training? Report

- FN000348 / CR - Radioactive Materials Transportation - Requalification

- OS000109 / CR - Radioactive Materials Transportation

Does the individual require CPR training? Report

- FN000001 / CR - CPR

Does the individual require Chemistry for the Non-Chemist training? Report

- OS000016 / CR - Hazardous Materials Chemistry For Non-Chemist

Does the individual require Hazardous Materials/Waste Transportation training? Report

- OS000023 / CR - Hazardous Materials/Waste Transportation

Is the individual a member of FESS? Report

- OS000148 / CR - Back Works-Functional Activities Training

Is the individual a supervisor? Report

- FN000310 / CR - Operations Manager Training
- FN000312 / CR - Sexual Harassment Trng. For FNAL Mgrs. & Supvs.

Is the individual a member of Engineering or Services? Report

Is the individual a member of Roads and Grounds? Report

- FN000154 / CR - Hearing Conservation

Will individual perform work that requires the use of respiratory protection (Air Purifying Respirator, Powered Air Purifying Respirator or Self-Contained Breathing Apparatus) to control employee exposure below regulatory limits? (This is an annual retraining and biannual medical surveillance requirement) Report

- FN000024 / CR - Respiratory Protection

For members of Engineering Group only; will the individual visit construction sites? Report

- OS000075 / CR - OSHA Construction Safety 10 Hour

Will the individual be assigned duties as a Task Manager, Construction Coordinator, or Construction Safety Inspector? Report

- FN000303 / CR - Construction Management & Safety

Is the individual a Construction Coordinator OR a Task Manager in Engineering (not Services)? Report

- FN000154 / CR - Hearing Conservation
- OS000009 / CR - OSHA Construction Safety 30 Hour

Will the individual supervise or oversee sub-contractor activities in confined spaces? Report

- FN000003 / CR - Confined Spaces

Is the individual required to enter an Oxygen Deficiency Hazard (ODH) area? Report

- FN000029 / CR - O.D.H Training

Is the individual required to perform hands-on work with radioactive materials or enter a radiation area? Report

- FN000301 / CR - Radiological Worker (CR)

Does the individual work in a NON-office environment? Report

- FN000251 / CR - Asbestos Awareness Training

Is the individual a NON-administrative member of FESS Operations? Report

- FN000003 / CR - Confined Spaces
- FN000029 / CR - O.D.H Training
- FN000154 / CR - Hearing Conservation
- FN000234 / CR - Electrical Safety For Qualified Workers
- FN000301 / CR - Radiological Worker (CR)

Is the individual required to operate a Crane? Report

- FN000005 / CR - Crane Operator Training
- FN000005 / EV - Crane Operator Training (EV)
- FN000005 / OJ - Crane Operator Training (OJ)

Is the individual required to operate a Fork Lift? Report

- FN000014 / CR - Forklift Operator Training (CR)
- FN000014 / EV - Forklift Operator Training (EV)
- FN000014 / OJ - Forklift Operator Training (OJ)

Will individual be involved with Fermi LockOut/TagOut program as knowledgeable or authorized employee? Report

- FN000212 / CR - Lockout/Tagout Level 2

Will individual be required to make access to beamline enclosures under

controlled access conditions? Report

- FN000311 / CR - Fermilab Controlled Access
- FN000311 / EV - Fermilab Controlled Access (Evaluation)

Will individual be assigned duties as an Emergency Warden? Report

- FN000010 / CR - Emergency Warden

Is the individual a member of the Particle Physics Division? Report

- OS000148 / CR - Back Works-Functional Activities Training

Is the individual a supervisor or manager? Report

- PDISM100 / CR - Supervisor Work Plan & Hazard Analysis

Is the individual a member of the Technical Division? Report

Is the individual a member of the TD ES&H Inspection Team? Report

- TD001910 / CR - OSHA Review of CFR1910

Does the individual operate a small snowblower? Report

- TD001001 / OJ - TD Small Snowblower Operation

Does the individual operate a large snowblower? Report

- TD001000 / OJ - TD Large Snowblower Operation

Will the individual work in the vicinity of cryogenic systems? Report

- TD503201 / CR - Cryogenic Safety Training

Is the individual assigned a Procard? Report

- TD004100 / CR - TD ES&H and NEPA Review Process

Does the individual occasionally cut holes or oversee the cutting of holes in floors or walls? Report

- TD411001 / CR - TD Policy on Cutting and Drilling Floors

Does the individual use a log survey meter at any time? Report

- TD000311 / OJ - Log Survey Meter Use

Is the employee assigned by the TD RSO to be a Radiation Monitor? Report

- TD000043 / CR - TD Radiation Monitor Training

Is the individual involved in the receipt of Class 2 and higher magnets? Report

- TD601001 / CR - TD Rad Class 2 & Higher Procedure Review

Is the individual required to survey material coming into the Machine Shop (including satellite locations)? Report

- TD606001 / CR - TD Machine Shop Surveyor

Does the individual operate the IB-4 Small Vacuum Furnace? Report

- TD512040 / CR - TD40, IB-4 Small Vacuum Furnace

Is the individual a member of the Computing Division? Report

Will the individual perform any work within any of CD's Computer Rooms, i.e. FCC1, FCC2, WH7W, WH8W? Report

- CD000003 / CR - CD Computer Room Hazard Analysis

Is this person a visitor, sub-contractor, or user currently working (or soon to be working) on-site? (Visitors and users who work at off-site locations a majority of their time should NOT check this question)? Report

Do you want the individual to attend all of the Fermilab New Employee Orientation classes? This is recommended if the individual will be on site for more than 3 months. Report

- FN000088 / CR - Lockout/Tagout Level 1
- FN000156 / CR - Hazard Communication Level-1
- FN000199 / CR - PPE (Personal Protective Equipment) Availability And Use
- FN000241 / CR - GERT - (General Employee Radiation Training)
- FN000250 / CR - Waste Minimization (Tape)

Is the individual a sub-contractor (Sub-contractor Orientation is required if individual does not attend New Employee Orientation)? Report

- FN000221 / CR - Fermilab Sub-Contractor Orientation

Do you want the individual to attend PPE Availability and Use training? Report

- FN000199 / CR - PPE (Personal Protective Equipment) Availability And Use

Do you want the individual to attend Sexual Harassment training? Report

- FN000313 / CR - Sexual Harassment Training For FNAL Employees

Do you want the individual to attend Hazard Communication Level-1 training? Report

- FN000156 / CR - Hazard Communication Level-1

Do you want the individual to attend Lockout/Tagout Level-1 training? Report

- FN000088 / CR - Lockout/Tagout Level 1

Do you want the individual to attend GERT (General Employee Radiation Training)?  
GERT is required if individual is expected to enter a Controlled Area or Radioactive  
Material Area. Report

- FN000241 / CR - GERT - (General Employee Radiation Training)

Do you want the individual to attend Waste Minimization training? Report

- FN000250 / CR - Waste Minimization (Tape)

---

Will individual have any supervisory responsibilities, including summer or co-op students?  
Report

- FN000312 / CR - Sexual Harassment Trng. For FNAL Mgrs. & Supvs.

Do you want the individual to take Hazard Recognition for Supervisors/Building  
Managers? Report

- FN000023 / CR - Hazard Awareness for Supervisors (Under Development)

Do you want the individual to take Operations Manager (DuPont) Training? Report

- FN000310 / CR - Operations Manager Training

Will individual directly supervise summer or co-op students? Report

- FN000309 / CR - Supervisor Of Summer/Co-Op Students

Do you want the individual to take Supervisory Development course? Report

- LS000335 / CR - Supervisory Development

---

Will individual be assigned duties as an Emergency Warden? Report

- FN000010 / CR - Emergency Warden

---

Will individual be assigned duties as a Building Manager? Report



- [FN000023 / CR](#) - Hazard Awareness for Supervisors (Under Development)

---

Will individual be assigned duties as a Task Manager, Construction Coordinator, or Construction Safety Inspector as described in [FESHM 7010? Report](#)

- [FN000303 / CR](#) - Construction Management & Safety

---

Will individual be assigned duties as a Service Coordinator as described in [FESHM 7020? Report](#)

- [FN000319 / CR](#) - Service Coordinator Orientation (FESHM-7020 - UNDER DEVELOPMENT)

---

Will individual be assigned duties as a member of the Emergency Response Organization? (This is training required for those members of the Emergency Operations Center, Security Supervisors, and Fire Department Captains. Contact [ESH-HS](#) for clarification.) [Report](#)

- [FN000317 / CR](#) - EOC/ICS Briefing
- [FN000318 / CR](#) - Site-Wide Emergency Drill/Exercise

---

Will individual be assigned duties as a Waste Coordinator? [Report](#)

- [FN000178 / CR](#) - Waste Coordinator and Storm Water Pollution Prevention

---

Does the employee work at a computer greater than 4 hours per day, or are you aware of any condition that may be aggravated from working at a computer? [Report](#)

- [FN000324 / CR](#) - Computer Workstation Review

---

Do you want the employee to take a back safety (safe lifting) course? [Report](#)

- [OS000148 / CR](#) - Back Works-Functional Activities Training

---

Will individual work in or frequent areas containing electrical equipment associated with accelerator or experimental operations, or areas of development or maintenance of such equipment, and/or do you want the individual to take Basic Electrical Safety? See [Electrical Safety Subcommittee memo](#) for guidance. [Report](#)

- [FN000235 / CR](#) - Basic Electrical Safety
-

Will individual perform NEPA reviews? [Report](#)

- [FN000194 / CR](#) - NEPA Review Training (Under Development)

---

Is the individual exposed to hazards greater than those normally encountered in an office environment? (A "no" answer will end the ITNA process here. Click "yes" if the individual is exposed to things such as: Oxygen Deficiency Hazards, Radiation, Cranes, Forklifts, etc. A "yes" answer will generate hazard specific questions). [Report](#)

Will individual use a vehicle (government or private) on or off site for Lab business? [Report](#)

Do you want the individual to attend Defensive Driving training? [Report](#)

- [FN000008 / CR](#) - Defensive Driving

Do you want the individual to attend Winter Driving training? [Report](#)

- [FN000064 / CR](#) - Winter Driving

Will individual be exposed to fall hazards greater than 4 feet? [Report](#)

- [FN000304 / CR](#) - Fall Protection Orientation

Will individual operate powered industrial trucks? [Report](#)

- [ES000012 / CR](#) - Fire Extinguisher Use
- [FN000014 / CR](#) - Forklift Operator Training (CR)
- [FN000014 / EV](#) - Forklift Operator Training (EV)
- [FN000014 / OJ](#) - Forklift Operator Training (OJ)

Will individual operate cranes? [Report](#)

- [FN000005 / CR](#) - Crane Operator Training
- [FN000005 / EV](#) - Crane Operator Training (EV)
- [FN000005 / OJ](#) - Crane Operator Training (OJ)

Will individual primarily work at the D-Zero facility or make any entry into the D-Zero detector area? [Report](#)

- [PDDZ0001 / CR](#) - D0 Hazard Awareness

Will individual make any entry into the CDF collision hall or CDF assembly pit? [Report](#)

- [FN000301 / CR](#) - Radiological Worker (CR)
- [PDCDF001 / CR](#) - CDF Supervised Access

Will individual be required to enter accelerator or beamline enclosures under controlled access conditions? [Report](#)

- FN000301 / CR - Radiological Worker (CR)
- FN000311 / CR - Fermilab Controlled Access
- FN000311 / EV - Fermilab Controlled Access (Evaluation)

Will individual serve as a fire watch, handle flammable material or gases, or perform as a high voltage electrician? Report

- ES000012 / CR - Fire Extinguisher Use

Will individual regularly enter a construction work area for purposes other than as Task Manager, Construction Coordinator, or Construction Safety Inspector? Report

- FN000341 / CR - Construction Site Hazard Awareness (Under Development)

Will individual use powder (explosive) activated fastening tools? Report

- FE000201 / CR - Powder Actuated Tools Usage

Will individual routinely work outside and be exposed to heat and cold stress, harmful plant or animals? Do you want the individual to take Outdoor Safety? Report

- FN000265 / CR - Outdoor Safety

Will individual use machines in those areas that are called either machine shops or tech shops? (Question does not apply to TD Machinists, FESS "shops", or to use of hand tools.) Report

- FN000258 / CR - Tech Shop Safety

Will individual operate/use powered platforms, or vehicle-mounted platforms? Report  
Will individual use platform lifts? Report

- FN000247 / CR - Working Platform Safety (Under Development)

Will individual use articulating boom lift? Report

- FN000340 / CR - Articulating Boom Lift (Under Development)

Will individual be an occasional handler of cryogenic liquids, e.g., manage dewars or cylinders, pour or transfer liquids, fill cold traps, etc.? (applicable to employees requiring only a general awareness-level course) Report

- FN000115 / CR - Cryogenic Safety (General)

Will individual enter an Oxygen Deciciency Hazard (ODH) area? (Medical clearance is required) Report

- FN000029 / CR - O.D.H Training

Is the employee a technician, engineer, or physicist who works with pressurized gas sources that are in excess of 15 psig? Report

- FN000271 / CR - Pressure Safety Orientation (Under Development)

Will individual work with or handle compressed gas cylinders? (Question does not apply to use of TMX-412 calibration gases) Report

- FN000213 / CR - Compressed Gas Cylinder Safety

Will individual encounter any of the following hazards? Confined spaces, high noise levels, lasers, radiation, radiation-producing equipment or machines, radioactive materials, radioactive sources, radioactive waste, hazardous materials, hazardous waste, blood or bodily fluids? Report

Will individual enter confined spaces, serve as authorized attendant, or serve as entry supervisor? Report

- FN000003 / CR - Confined Spaces

Is individual part of the Hearing Conservation Program? (exposed to noise above an 8-hour time weighted average (TWA) greater than 84 decibels). This course has an annual retraining and audiogram requirement. Report

- FN000154 / CR - Hearing Conservation

Will individual work in vicinity of or be exposed to radiation from a Class III or IV laser? Report

- FN000126 / CR - Laser Safety

Will individual perform hands-on work with radioactive materials, or enter a radiation area, or operate a device that produces ionizing radiation? Report

- FN000301 / CR - Radiological Worker (CR)

Will individual perform duties of Radiological Control Technician (RCT)? Report

- FN000300 / CR - RCT Requal

Will individual routinely work with, around or be exposed to hazardous materials such as sensitizers, irritants, flammables, toxics, carcinogens, corrosives? Report

- FN000157 / CR - Hazard Communication Level-2

Will individual be exposed to blood or bodily fluids as a normal part of work activities, such as medical personnel and day care workers? Report

- FN000208 / CR - Blood Borne Pathogens

Is the individual designated as a Waste Generator by the division/section? e.g., will the individual be responsible for activities or processes that generate chemical waste? Report

- FN000240 / CR - Waste Generator

Will individual handle or work with radioactive sources? Report

- FN000048 / CR - Radioactive Source Training (CR)
- FN000301 / CR - Radiological Worker (CR)

Report

Will individual perform radiation surveys for Material Move Requests? Report

- FN000125 / CR - Material Move Survey
- FN000301 / CR - Radiological Worker (CR)

Will individual be required to use respiratory protection equipment other than a dust mask? Report

Will individual serve as an operational guide for the fire department or be expected to wear an SCBA to control employee exposure below regulatory limits? (This is an annual retraining and biannual medical surveillance requirement) Report

- ES000031 / CR - Scott Air Pack - Fire Dept.

Will individual perform work that requires the use of respiratory protection (Air Purifying Respirator, Powered Air Purifying Respirator, Air-line Respirator or Self Contained Breathing Apparatus usage other than by those who will serve as operational guides for the Fire Department) to control employee exposures below regulatory limits? (This is an annual retraining and biannual medical surveillance requirement) Report

- FN000024 / CR - Respiratory Protection

Will individual handle or work with beryllium or lead? Report

Will the individual be involved in the handling of beryllium articles? (Note: A beryllium article means a manufactured item formed to a specific shape or design during end use and that does not release or otherwise result in exposure to airborne concentrations of beryllium under normal conditions of use). Contact your Division/Section Senior Safety Officer if further clarification is required.

Report

- FN000196 / CR - Beryllium Handling

Will the individual be involved in Beryllium Activities? (Beryllium Activities include but are not limited to cutting, grinding, housekeeping (contamination clean-up), sanding, soldering, sorting and welding of insoluble beryllium compounds or alloy containing beryllium that may have the potential to release beryllium as an

airborne particulate.) Contact your Division/Section Senior Safety Officer if further clarification is required. Report

- FN000320 / CR - Beryllium Worker

Will the individual be involved in the handling of lead? (This is to key "lead awareness" training, which is given once for those employees who handle lead containing materials. Contact your Division/Section Senior Safety Officer if further clarification is required. Report

- FN000123 / CR - Lead Handling

Will the individual be involved in Lead Activities? (Lead Activities include but are not limited to cutting, grinding, housekeeping (contamination clean-up), sanding, soldering and sorting inorganic lead compounds and organic lead soaps, stacking/unstacking lead bricks, pouring lead shot, and forming sheet lead for shielding applications.) Contact your Division/Section Senior Safety Officer if further clarification is required. Report

- FN000292 / CR - Lead Worker

Will individual perform cyanide plating operations? Report

- FN000195 / CR - Cyanide Plating Operations

Will individual work on activities that may inadvertently disturb asbestos? Report

- FN000251 / CR - Asbestos Awareness Training

Will individual enter an uncharacterized hazardous waste site, or perform cleanup operations (involving hazardous substances) conducted at uncontrolled hazardous waste sites, including initial investigations? Report

- OS000144 / CR - Hazwoper Refresher
- OS000146 / CR - Hazwoper

Will individual be involved with Fermi LockOut/TagOut program as knowledgeable or authorized employee? Report

- FN000212 / CR - Lockout/Tagout Level 2

Will individual perform specific LockOut/TagOut procedures (as opposed to using only the general LOTO procedure)? Report

Is the individual a member of the Computing Division? Report

- CD000002 / CR - Annual LOTO Procedure Review For CD

Is the individual a member of the Technical Division? Report

Does the individual participate in any of the following LOTO

procedures (check all that apply)? Report

TD01, IB-1 CTI Compressor Skid LOTO Procedure Report

- TD512001 / CR - TD01 IB-1 CTI-1500 Compressor Skid LOTO Procedure

TD02, IB-1 MTF Pressure Vessel LOTO Procedure Report

- TD512002 / CR - TD02, IB-1 MTF Pressure Vessel LOTO Procedure

TD03, IB-1 Liquid Ring and Booster Pumps LOTO Procedure Report

- TD512003 / CR - TD03, IB-1 Liquid Ring & Booster Pumps LOTO Procedure

TD04, IB-1 CTI Cold Compressor LOTO Procedure Report

- TD512004 / CR - TD04, IB-1 CCI Cold Compressor LOTO Procedure

TD05, IB-1 Air Compressor/Dryer LOTO Procedure Report

- TD512005 / CR - TD05, IB-1 Air Compressor/Dryer LOTO Procedure

TD06, IB-1 Helium Dryer LOTO Procedure Report

- TD512006 / CR - TD06, IB-1 Helium Dryer LOTO Procedure

TD07, Adams Automatic Strainer LOTO Procedure Report

- TD512007 / CR - TD07, Adams Automatic Strainer LOTO Procedure

TD11, Yoke and Skinning Press LOTO Procedure Report

- TD512011 / CR - TD11, Yoke & Skinning Press LOTO Procedure

TD13, Model Curing Press LOTO Procedure Report

- TD512013 / CR - TD13, Model Curing Press LOTO Procedure

TD14, Model Collaring Press LOTO Procedure Report

- TD512014 / CR - TD14, Model Collaring Press LOTO Procedure

TD17, MS Press Brakes & Shears LOTO Procedure Report

- TD512017 / CR - TD17, MS Press Brakes & Shears LOTO Procedure

TD19, MS Bead Blasters LOTO Procedure Report

- TD512019 / CR - TD19, MS Bead Blasters LOTO Procedure

TD22, MS Air Compressors LOTO Procedure Report

- TD512022 / CR - TD22, MS Air Compressors LOTO Procedure

TD26, MS CNC Milling Machines LOTO Procedure Report

- TD512026 / CR - TD26, MS CNC Milling Machines LOTO Procedure

TD29, MS Lucas CNS Milling Machine LOTO Procedure Report

- TD512029 / CR - TD29, MS LUCAS CNC Milling Machine LOTO Procedure

TD30, MS Linde CNC Plasma Cutter LOTO Procedure Report

- TD512030 / CR - TD30, MS Linde CNC Plasma Cutter LOTO Procedure

TD31, MS Electron Beam Welder LOTO Procedure Report

- TD512031 / CR - TD31, MS Electron Beam Welder LOTO Procedure

TD32, MS Pneumatech Air Dryer LOTO Procedure Report

- TD512032 / CR - TD32, MS Pneumatech Air Dryer LOTO Procedure

TD33, MS SCAIKY Beam Welder LOTO Procedure Report



- TD512033 / CR - TD33, MS SCAIKY Beam Welder LOTO Procedure

TD34, MS Grit Blast Booth LOTO Procedure Report

- TD512034 / CR - TD34, Grit Blast Booth LOTO Procedure

TD35, HMTF Power Supplies LOTO Procedure Report

- TD512035 / CR - TD35, CPS01 Power Supplies LOTO Procedure

TD36, VMTF Power Systems LOTO Procedure Report

- TD512036 / CR - TD36, CPS-2 Power Systems LOTO Procedure

TD37, VMTF Mechanical LOTO Procedure Report

- TD512037 / CR - TD37, CPS-2 Mechanical LOTO Procedure

TD38, Debonding Oven LOTO Procedure Report

- TD512038 / CR - TD38, Debonding Oven LOTO Procedure

TD39, IB-3 Preform Power Supply LOTO Procedure Report

- TD512039 / CR - TD39, IB-3 Preform Power Supply LOTO Procedure

Is the individual a member of the Particle Physics Division? Report

- PD000003 / CR - Annual LOTO Procedure Review FOR PPD

Is the individual a member of the Facilities Engineering Section? Report

- FE000003 / CR - Annual LOTO Procedure Review FOR FESS

Will individual work near exposed conductors of energized electrical equipment, or design/service electrical equipment and/or transmission distribution systems? See Electrical Safety Subcommittee memo for guidance. Report

Will individual work on or near exposed energized parts or on equipment or circuits which are or may be energized, and therefore be reasonably expected to face a non-incidental risk of injury due to electrical shock or other electrical

hazards? Report

- FN000234 / CR - Electrical Safety For Qualified Workers

Will individual design, install, maintain, modify, or inspect AC electrical power distribution systems? Does individual want to take or does supervisor want individual to take a National Electrical Code course? Report

- FN000015 / CR - National Electric Code

Will individual perform environmental sampling? Report

- FN000264 / CR - Environmental Sampling

Is the individual exposed to any of the following risk factors for more than a total of two hours per day on average: awkward positions, exertion of greater than normal force, use of hand or power tools, vibration, or repetitive activities other than computer use? Report

- FN000297 / CR - Industrial Ergonomics
-